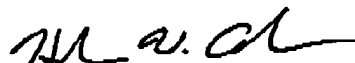


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Issue Fee Transmittal Letter	x 2	2 pages
Copy of Notice of Allowance and Issue Fee(s) Due		1 page
Change of Correspondence		1 page
Fee Sheet	x 2	2 pages
Fee Address Indication Form		1 page
Total including this sheet		8 <u>pages</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number: 10/021936

Confirmation Number: 2656

Filed: 12/13/2001

Art Unit: 2835

Title: Apparatus and Method for Providing Auxiliary Cooling and Thermal Stability to an Opto-Electron ComponentAttorney Docket Number: CORE-85 120-372

ISSUE FEE TRANSMITTAL LETTER

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

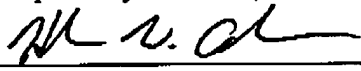
Enclosed are the following:

1. Copy of Notice of Allowance and Fee(s) Due - Copy is provided as there was no Part B, Fees Due provided with Notice of Allowance. Applicant's attorneys contacted both the previously appointed attorney and the Patent and Trademark Office to attempt to obtain a copy of the page entitled, "Part B - Fee Transmittal" but were unable to obtain a copy. Telephone messages were left with the Art Unit, 2835 on 4/21/2004, as well as telephone calls to the Customer Service representatives on 4/7/2004 and 4/23/2004.
2. Fee Transmittal Sheet.
3. Change of Correspondence Address.
4. "Fee Address" Indication Form.

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned collect at (617)720-3500, Boston, Massachusetts.

The Commissioner is hereby authorized to charge any fee deficiencies or credit any overpayment to Deposit Account No. 502569. A duplicate of this sheet is enclosed.

Respectfully submitted,

By: 
Holmes W. Anderson, Reg. No. 37,272
Steubing McGuinness & Manaras LLP
125 Nagog Park
Acton MA 01720
Telephone: (978) 264-6664

Docket No. 120-372
Due Date: 4/26/2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number: 10/021936

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PTO/SB/17 (10-02)

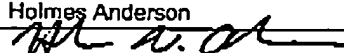
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<h1 style="margin: 0;">FEE TRANSMITTAL</h1> <h2 style="margin: 0;">for FY 2003</h2> <p style="font-size: small; margin: 0;">Patent fees are subject to annual revision.</p>		Complete if Known	
		Application Number	10/021.936
		Filing Date	12/13/2001
		First Named Inventor	Tayebati
		Examiner Name	Chervinsky
<input checked="" type="checkbox"/> Applicant Claims small entity status. See 37 CFR 1.27		Attorney Docket No.	CORE-85, 120-372
TOTAL AMOUNT OF PAYMENT		(\$) 1630.00	

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)																																																																																																																																																																																					
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SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Holmes Anderson	Registration No. (Attorney/Agent)	37,272
Signature		Telephone	978-264-6664
		Date	22 April 2004

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PTO/SB/17 (10-02)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**FEE TRANSMITTAL
for FY 2003**

Patent fees are subject to annual revision.

☒ Applicant Claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT (\$)** 1630.00**Complets if Known**

Application Number 10/021,936

Filing Date 12/13/2001

First Named Inventor Tayebati

Examiner Name Chervinsky

Attorney Docket No. CORE-85, 120-372

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit AccountDeposit Account Number 502569
Deposit Account Name Steubing McGuiness & Manaras LLP

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month, minus 1* month already paid	
1253	940	2253	470	Extension for reply within third month	
1254	1,470	2254	735	Extension for reply within fourth month	
1255	2,000	2255	1,000	Extension for reply within fifth month	
1401	320	2401	165	Notice of Appeal	
1402	320	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,310	2453	655	Petition to revive - unintentional	
1501	1,310	2501	655	Utility Issue fee (or reissue)	1330.00
				Publication Fee	300.00
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	780	2809	380	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	760	2810	380	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	780	2801	380	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)**(\$)** 1630.00**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	380	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	760	2004	380	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) **(\$)** 385.00**2. EXTRA CLAIM FEES**


Total Claims		Extra Claims		Fee from below	Fee Paid
				18.00.	
Independent Claims				86.00.	
Multiple Dependent					

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	84	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple dependent claim, if not paid	
1204	86	2204	43	**Reissue independent claims over original patent	
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) **(\$)**

* or number previously paid, if greater; For Reissues, see above

SUBMITTED BY

Name (Print/Type)	Registration No. (Attorney/Agent)	Complete (if applicable)
Holmes Anderson	37,272	Telephone 978-264-6664
Signature 		Date 22 April 2002

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PTO/SB/122 (10-01)

Approved for use through 10/31/2002. OMB 0631-0035

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CHANGE OF CORRESPONDENCE ADDRESS Application Address to: Commissioner for Patents Alexandria, VA 22313	Application Number	10/021936
	Filing Date	13/13/2001
	First Named Inventor	Tayebati
	Art Unit	2835
	Examiner Name	Chervinsky
	Attorney Docket Number	CORE-85 120-372

Please change the Correspondence Address for the above-identified application to:

☒ Customer Number
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OR

<input type="checkbox"/> Firm or Individual Name	Steubing McGuinness & Manaras LLP				
Address	125 Nagog Park				
Address					
City	Acton	State	Acton	ZIP	01720
Country	USA				
Telephone	978-264-6664	Fax	978-264-9119		

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I am the :

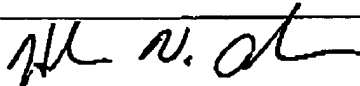
☐ Applicant/Inventor.

☐ Assignee of record of the entire interest.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

☒ Attorney or Agent of record.

☐ Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number _____

Typed or Printed
Name Holmes W. Anderson, Reg. No. 37,272

Signature 

Date 22 April 2004

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

*Total of	forms are submitted.
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Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PTO/SB/47 (03-02)

Approved for use through 12/31/2002. OMB 0651-0018

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Address to:
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Please recognize as the "Fee Address" under the provisions of 37 CFR 1.363 the address associated with the following customer number:

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Place Customer Number Bar
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OR

☐ Request for Customer Number (PTO/SB/125) attached hereto

in the following listed application(s) for which the Issue Fee has been paid or patent(s).

PATENT NUMBER (if known)	APPLICATION NUMBER
	10/021936

(check one)

☐ Applicant/Inventor

☒ Attorney or Agent of Record 37.272
(Reg. No.)


Signature

Holmes W. Anderson
Typed or printed name

☐ Assignee of record of the entire interest. See
37 CFR 3.71. Statement under 37 CFR 3.73(b)
is enclosed. (Form PTO/SB/96)

978-264-6664
Requester's telephone number

☐ Assignment recorded at Reel _____ Frame _____
Date

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